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PTO/SB/21 (09-04)

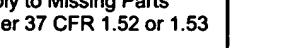
## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

**Total Number of Pages in This Submission**

21

Application Number	10/601893
Filing Date	6/19/03
First Named Inventor	Hillenbrand et al.
Art Unit	2878
Examiner Name	Christine Sung
Attorney Docket Number	NC 84509

<b>ENCLOSURES</b> (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Copies of References <input type="checkbox"/> Return Postcard
<b>Remarks</b> Response to Office Action mailed 6/30/2005		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Naval Air Systems Command	
Signature		
Printed name	Mark O. Glut	
Date	7/19/2005	Reg. No. 38,161

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Date

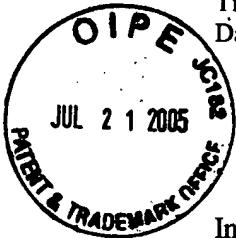
7-19-2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Response to Office Action dated 06/30/05  
Title: Two Band Imaging System  
Date Filed: 06/19/03

Serial Number: 10/601,893  
Inventors: Hillenbrand et al.  
Attorney Docket No.: NC 84509



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Hillenbrand et al. )  
Serial No.: 10/601,893 )  
Filed: June 19, 2003 )  
For: Two Band Imaging System )  
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Group Art Unit: 2878  
Examiner: Christine Sung  
Att. Docket No.: NC 84509

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. 1.111

Sir:

In response to the Office Action mailed 06/30/2005, please amend the above-identified U.S. patent application as follows:

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Remarks.....page 6